

Appl. No. 10/669,848

Reply to Examiner's Action dated November 15, 2005

IN THE CLAIMS:

1. (Currently Amended) A system for using a mobile telephone to retrieve information about an article, comprising:
 - a camera, associated with said mobile telephone, that records an image of coded data associated with said article, said coded data decoded in said mobile phone; and
 - a database, remote from said mobile telephone, that supplies information about said article to said mobile telephone based on a received, decoded form of said coded data derived from said image.
2. (Original) The system as recited in Claim 1 wherein said coded data is received from said mobile telephone via a selected one of:
 - an infrared connection, and
 - a direct radio link.
3. (Original) The system as recited in Claim 2 wherein said direct radio link conforms to a standard selected from the group consisting of:
 - Bluetooth,
 - WLAN, and
 - HomeRF/SWAP.
4. (Canceled)

Appl. No. 10/669,848

Reply to Examiner's Action dated November 15, 2005

5. (Original) The system as recited in Claim 1 wherein said mobile telephone contains software that defines a structure corresponding to said database.
6. (Original) The system as recited in Claim 1 wherein said coded data is contained in a barcode.
7. (Original) The system as recited in Claim 1 wherein said mobile telephone provides said information to a user a selected one of:
visually, and
acoustically.
8. (Original) The system as recited in Claim 1 wherein said information comprises price information.
9. (Original) The system as recited in Claim 8 wherein said database contains said price information in at least two different currencies.
10. (Original) The system as recited in Claim 1 wherein a memory in said mobile telephone stores data pertaining to a plurality of articles and said image is a video sequence.

Appl. No. 10/669,848

Reply to Examiner's Action dated November 15, 2005

11. (Currently Amended) A method of using a mobile telephone to retrieve information about an article, comprising:

recording, with a camera associated with said mobile telephone, an image of coded data associated with said article;

decoding said coded data in said mobile telephone; and

supplying, from a database remote from said mobile telephone, information about said article to said mobile telephone based on a received, decoded form of said coded data derived from said image.

12. (Original) The method as recited in Claim 11 wherein said coded data is received from said mobile telephone via a selected one of:

an infrared connection, and

a direct radio link.

13. (Original) The method as recited in Claim 12 wherein said direct radio link conforms to a standard selected from the group consisting of:

Bluetooth,

WLAN, and

HomeRF/SWAP.

14. (Canceled)

Appl. No. 10/669,848

Reply to Examiner's Action dated November 15, 2005

15. (Original) The method as recited in Claim 11 wherein said mobile telephone contains software that defines a structure corresponding to said database.

16. (Original) The method as recited in Claim 11 wherein said coded data is contained in a barcode.

17. (Original) The method as recited in Claim 11 further comprising providing, with said mobile telephone, said information to a user a selected one of:

visually, and

acoustically.

18. (Original) The method as recited in Claim 11 wherein said information comprises price information.

19. (Original) The method as recited in Claim 18 wherein said database contains said price information in at least two different currencies.

20. (Original) The method as recited in Claim 11 further comprising storing, in a memory in said mobile telephone, data pertaining to a plurality of articles and said image is a video sequence..

Appl. No. 10/669,848

Reply to Examiner's Action dated November 15, 2005

21. (Original) A mobile telephone, comprising:

a camera;

software that receives an image associated with an article from said camera, decodes coded data contained in said image and queues said data for transmission to a database remote from said mobile telephone; and

a display that receives and displays information about said article from said database.